



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Aladar Szalay *et al.*

Art Unit : 1633

Serial No. : 10/516,785

Examiner : Daniel M. Sullivan

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Cust. No. : 20985

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Title : LIGHT-EMITTING MICROORGANISMS AND CELLS FOR DIAGNOSIS
AND THERAPY OF DISEASES ASSOCIATED WITH WOUNDED OR
INFLAMED TISSUE

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

ELECTION AND PRELIMINARY AMENDMENT

Dear Sir:

Responsive to the Office Action mailed July 25, 2007, setting forth a requirement for restriction and an election, Applicant elects, with traverse, Group I, claims 1, 3-11, drawn to a method comprising administering a detectable microorganism or cell to a subject for detection of a wound, wounded tissue or inflamed tissue or a disease associated therewith and monitoring the subject for detection of the microorganism or cell, whereby the wounded or inflamed tissue is detected. Applicant further elects species in which the detectable molecule is a protein that induces a signal detectable by magnetic resonance imaging (MRI), the microorganism or cell is a bacterium, the bacterium is *E. coli*, and the disease is an atherosclerotic disease. Pending claims 1-7, 9, 12, 14, 16, 18 and 20-22 read on the elected species. Preliminary to the examination of the above-captioned application, please amend the application as follows:

Amendments to the claims are set forth in the Listing of claims, which begins on page 2 of this paper

Remarks/Arguments begin on page 5 of this paper.

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Stephanie Seidman